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Intellectual Property Corporation**

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**FAX TO: Lam David
ART UNIT: 2818** Tel: (571) 272-1782
Fax: (703) 872-9306

FROM: Winston Hsu, PATENT AGENT, REG. NO. : 41,526

SERIAL NO.: 10/708,328

ATTORNEY DOCKET NO.: NAUP0532USA

SUBJECT: INFORMATION DISCLOSURE STATEMENT

TOTAL PAGES: 7 PAGES (INCLUDING COVER PAGE)

Winston Hsu 2005/01/10

NAUP0532USA0_D1_1

PTO/SB/97 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

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Application Number: 10/708,328

| | |
|--------------------------------------|---------|
| (1) Transmittal Form | 1 PAGE |
| (2) Fee Transmittal | 1 PAGE |
| (3) Information Disclosure Statement | 3 PAGES |

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/21 (09-04)

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TRANSMITTAL
FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

5

| | |
|----------------------|---------------|
| Application Number | 10/708,328 |
| Filing Date | 02/24/2004 |
| First Named Inventor | Shih-Chih Lin |
| Art Unit | 2818 |
| Examiner Name | Lam, David |

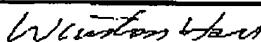
Attorney Docket Number

NAUP0532USA

ENCLOSURES (Check all that apply)

| | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): |
| <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address | |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Terminal Disclaimer | |
| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Request for Refund | |
| <input checked="" type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD | |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | Remarks | |
| <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | | | |
|--------------|--------------------------------------------------------------------------------------|----------|--------|
| Firm Name | North America Intellectual Property Corporation | | |
| Signature |  | | |
| Printed name | Winston Hsu | | |
| Date | 01/10/2005 | Reg. No. | 41,526 |

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

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|-----------------------|------|--|--|
| Signature | | | |
| Typed or printed name | | | |
| | Date | | |

This collection of information is required by 37 CFR 1.6. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/98/17 (12-04)

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Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL
For FY 2005

Applicant claims small entity status. See 37 CFR 1.27

| | |
|--------------------------------|------------------|
| TOTAL AMOUNT OF PAYMENT | (\$) 0.00 |
|--------------------------------|------------------|

Complete if Known

| | |
|----------------------|---------------|
| Application Number | 10/708,328 |
| Filing Date | 02/24/2004 |
| First Named Inventor | Shih-Chih Lin |
| Examiner Name | Lam, David |
| Art Unit | 2818 |
| Attorney Docket No. | NAUP0532USA |

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order None Other (please identify): _____

Deposit Account Deposit Account Number: 50-3105 Deposit Account Name: North America Intellectual Property Corp.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee

Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments

under 37 CFR 1.16 and 1.17

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEES CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

| <u>Application Type</u> | <u>FILING FEES</u> | | <u>SEARCH FEES</u> | | <u>EXAMINATION FEES</u> | | <u>Fees Paid (\$)</u> |
|-------------------------|--------------------|---------------------|--------------------|---------------------|-------------------------|---------------------|-----------------------|
| | <u>Fee (\$)</u> | <u>Small Entity</u> | <u>Fee (\$)</u> | <u>Small Entity</u> | <u>Fee (\$)</u> | <u>Small Entity</u> | |
| Utility | 300 | 150 | 500 | 250 | 200 | 100 | _____ |
| Design | 200 | 100 | 100 | 50 | 130 | 65 | _____ |
| Plant | 200 | 100 | 300 | 150 | 160 | 80 | _____ |
| Reissue | 300 | 150 | 500 | 250 | 600 | 300 | _____ |
| Provisional | 200 | 100 | 0 | 0 | 0 | 0 | _____ |

2. EXCESS CLAIM FEESFee Description

Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent Fee (\$) Fee (\$)
 Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent Fee (\$) Fee (\$)
 Multiple dependent claims Fee (\$) Fee (\$)

Total Claims Extra Claims Fee (\$) Fee Paid (\$) Multiple Dependent Claims
 - 20 or HP = Fee (\$) Fee (\$)
 HP = highest number of total claims paid for, if greater than 20

Indep. Claims Extra Claims Fee (\$) Fee Paid (\$) Fee (\$) Fee (\$)
 - 3 or HP = Fee (\$) Fee (\$)
 HP = highest number of independent claims paid for, if greater than 3

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| | | | | |
|---------------------|---------------------|---------------------------------------------------------|-----------------|----------------------|
| <u>Total Sheets</u> | <u>Extra Sheets</u> | <u>Number of each additional 50 or fraction thereof</u> | <u>Fee (\$)</u> | <u>Fee Paid (\$)</u> |
|---------------------|---------------------|---------------------------------------------------------|-----------------|----------------------|

- 100 - Fee (\$) / 50 = Fee (\$) (round up to a whole number) Fee (\$) = Fee (\$)

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other: _____

SUBMITTED BY

| | | | |
|-------------------|--------------------|---------------------------------------------|------------------------|
| Signature | <i>Winston Hsu</i> | Registration No. (Attorney/Agent) 41,526 | Telephone 302-729-1562 |
| Name (Print/Type) | Winston Hsu | Date 01/10/2005 | |

This collection of information is required by 37 CFR 1.138. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PT0/5B/08A (08-03)

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Complete if Known

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

01

Application Number 10/708,338

Application Number: 10/708,328
Filing Date: 03/21/2004

Filing Date 02/24/2004

First Named Inventor: Shih-Chieh Lin

AIR UNIT 2818

Examiner Name Lam, David

Attorney Docket Number **NAUP0532U**

DOCUMENTS

DOCUMENTS

| Name of Patentee or | Page |
|---------------------|------|
|---------------------|------|

Applicant of Cited Document

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

| | | | |
|-----------------------|--|--------------------|--|
| Examiner Signature | | Date Considered | |
|-----------------------|--|--------------------|--|

³EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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JAN 10 2005

Applicants: Shih-Chih Lin
5 Appl. No.: 10/708,328 Filing Date: 02/24/2004
Examiner: Lam, David Art Unit: 2818
Docket No.: NAUP0532USA

Title: LOW LEAKAGE CURRENT STATIC RANDOM ACCESS
10 MEMORY

To: Commissioner for Patents
P.O. BOX 1450
Alexandria, VA 22313-1450
15
Subject: Information disclosure statement under 37
CFR §1.56

20 Dear Sir,

This is an Information Disclosure Statement in
accordance with the duty to disclose information
material to patentability under 37 CFR §1.56. The
25 applicant wishes to make of record the document(s)
listed on the accompanying form PTO/SB/08.

Since this IDS is filed before the mailing date of the
first Office action, consideration of the information
30 disclosure statement is hereby requested according to 37 CFR
§1.97(e).

That each item of information contained in the information

disclosure statement was first cited in an Office communication from the Taiwan Intellectual Property Office in a counterpart Taiwan patent application on January 4, 2005, which are no more than three months prior to the filing 5 of the information disclosure statement.

It is respectfully requested that the examiner can consider the document(s) listed on the accompanying form PTO/SB/08 and that it be made of record in the application. 10 The applicants sincerely hope that the examiner initials the cited reference(s) on the form and that a copy of the initialed form be sent to the applicants with the next communication from the examiner.

15

Respectfully submitted,



Date: January 10, 2005

Winston Hsu, Patent Agent No. 41,526
20 P.O. BOX 506, Merrifield, VA 22116, U.S.A.

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Facsimile: 806-498-6673

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